



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/712,481	11/13/2000	Kyoichi Watanabe	SCH2000 04670.105008

## CONFIRMATION NO. 9803

20786  
KING & SPALDING  
191 PEACHTREE STREET, N.E.  
ATLANTA, GA 30303-1763

## FORMALITIES LETTER



\*OC000000005956847\*

Date Mailed: 04/11/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- Total additional claim fee(s) for this application is \$144.
  - \$144 for 42 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 209.

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*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/09/2001 MBERHE 00000069 09712481  
 01 FC:205 65.00 DP  
 02 FC:203 144.00 DP



Wilkison et al.  
U.S.S.N. 09/793,173 08140.105016

CERTIFICATE OF MAILING (37 CFR 1.8a)

I hereby certify that this Response to Missing Parts and Petition for Extension of Time, along with any papers referred to as being attached or enclosed, are being deposited with the United States Postal Service on the date shown below with sufficient postage as first-class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Sally Sexton  
Sally Sexton

Date: May 3, 2001



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WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/712,481	11/13/2000	1614	1004	SCH2000 04670.105008		42	7

## CONFIRMATION NO. 9803

20786  
KING & SPALDING  
191 PEACHTREE STREET, N.E.  
ATLANTA, GA 30303-1763

## FILING RECEIPT



\*OC000000005956846\*

Date Mailed: 04/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Kyoichi Watanabe, Stone Mountain, GA;  
Woo-Baeq Choi, Atlanta, GA;

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/165,087 11/12/1999

## Foreign Applications

If Required, Foreign Filing License Granted 04/10/2001

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

2'-deoxy-L-nucleosides

SCH2000NS  
 SSY  
 ND  
 4/18/2001

Preliminary Class

514

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Data entry by : MONROE, BEULAH

Team : OIPE

Date: 04/11/2001



**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 36 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 600 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231

H-A

Sector \$



Wilkison *et al.*  
U.S.S.N. 09/793,173 08140.105016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Watanabe, Kyoichi *et al.*

Serial No.: 09/712,481

Filed: November 13, 2000

For: "Synthesis of 2'-Deoxy-L-Nucleosides"

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, DC 20231

**TRANSMITTAL OF MISSING PARTS**

Dear Sir:

On April 11, 2001, the PTO mailed a Notice to File Missing Parts in the above Application. Part 2 of that Notice is enclosed herewith. Applicants also enclose a check for \$209.00 which includes \$144.00 for 42 claims over 20 and \$65.00 for small entity in compliance with 37 C.F.R. 1.27.

The Notice also indicates that the application was filed without an oath or declaration. Applicants submit herewith an executed Declaration of Patent Application.

The Commissioner is authorized to charge any deficiencies or credit any overpayment to Deposit Account No. 11-0980.

Respectfully submitted,

Joseph M. Bennett-Paris, Ph.D.  
Reg. No. 47,226

KING & SPALDING  
191 Peachtree Street  
Atlanta, GA 30303  
404-572-3513 (Direct Line)